

### Abstract of the Disclosure

A fingerprint verifying apparatus includes first and second light emitting devices, an imaging unit, a fingerprint verifying circuit and a drive switch. The first light emitting device emits first light of a first color, and the second light emitting device emits second light of a second color. The imaging unit detects an image of a fingerprint of a finger from the first light reflected by a finger.

10 The fingerprint verifying circuit has registered fingerprint images, and compares the detected fingerprint image and each of the registered fingerprint images to determine whether the detected fingerprint image is coincident with any of the

15 registered fingerprint images, and outputs a match signal when the detected fingerprint image is coincident with any of the registered fingerprint images. The drive switch turns on the second light emitting device in response to the match signal.